

## **Job Description**

Doc No: HR-F-12

Rev: 03

| 16(28)                                | RE                                       | QUIREMENTS          |           |  |
|---------------------------------------|--|---------------------|-----------|--|
| Designation                           | Electronics Technician                   |                     |           |  |
| Department                            | Production - Electronics                 |                     |           |  |
| Location                              | Gurgaon                                  |                     |           |  |
| <b>Education Qualification</b>        | ITI Electronics / Diploma in Electronics |                     |           |  |
| Technical Qualification/Certification | IPC-WHMA-A620 Specialist                 |                     |           |  |
| Experience Range                      | 5-6 Years                                | Relevant Experience | 5-6 Years |  |

|   |   | Requirements  |  |  |  |
|---|---|---|--|--|--|
| Industry Preference (If Any)  | Defence / Aerospace Wire Harness Industries   |   |  |  |  |
| Technical Must have skills Required Level (Basic /Advance / Expert) | S,<br>No,   | Skills  | Required level (B-Basic/<br>A- Advance/ E- Expert) |  |  |
|   | 1   | MIL / Aerospace wire Harness  | Е  |  |  |
|   | 2   | Hands on knowledge of Wiring,<br>Soldering, Crimping, and other process<br>in electronic assembly | Е  |  |  |
|   | 3   | Able to read and understand the<br>Electrical / mechanical drawings                               | E  |  |  |
|   | 4   | Troubleshooting of Electronics assembly   | А  |  |  |
|   | 5   | Communication in English  | А  |  |  |
| Technical Qualifications  Desired Profile                           | ITI/ Diploma Certificate in Electronics + 5-6 Years Exp in MIL / Aerospace Wire Harness  IPC/WHMA-A-620 preferred   |   |  |  |  |
| JOB Description   | Assembly of Aerospace / MIL-STD Wire Harness as per available drawings  |   |  |  |  |
|   | Wiring of electrical panels as per drawings including back panels and wiring between Electronic/ Electromechanical components.  |   |  |  |  |
|   | Ability to read and understand Electrical/Electronic drawings, Wiring List, Work Instructions, Data Sheet, Bill of Materials etc.   |   |  |  |  |
|   | Responsible for assembling, soldering, wiring, crimping & dressing of complex electromechanical, Electro-optics assemblies, cable assemblies and wire harness.  |   |  |  |  |
|   | Hands on experience in using hand tools i.e. cable cutter, stripper, MIL spec crimping tools, screw drivers, wrenches, small power tools etc.  Good eye to hand co-ordination and be able to carry out repetitive tasks quickly and methodically. |   |  |  |  |
|   | Knowledge of measuring techniques, reading rulers, tape measures, calipers & other measuring equipment.   |   |  |  |  |
|   | Good co   | mmunication in English  |  |  |  |